



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED
By Carol Day at 12:00 pm, Mar 04, 2010

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204162 DATE OF INSPECTION 3/01/2010
LOCATION OF INSTRUMENT (STREET AND CITY) GENTRY COUNTY SHERIFF'S DEPARTMENT TIME OF INSPECTION 1431

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

- ☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)
- | | |
|---|---|
| <input checked="" type="checkbox"/> COMPUTER | <input checked="" type="checkbox"/> DETECTOR |
| <input checked="" type="checkbox"/> PROGRAM | <input checked="" type="checkbox"/> FILTERS |
| <input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <u>50</u> °C | <input checked="" type="checkbox"/> QUARTZ STANDARD |
| <input checked="" type="checkbox"/> FLOW DETECTOR | <input checked="" type="checkbox"/> CALIBRATION |
| <input checked="" type="checkbox"/> PUMP HIGH SPEED | <input checked="" type="checkbox"/> PRINTER |
- ☒ INDICATOR LIGHTS
- ☒ TIME AND DATE
- ☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34.1°C
- ☒ CALIBRATION CHECK -
Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)
- ☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE
(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 ☒ .098 TEST 2 ☒ .099 TEST 3 ☒ .098

- ☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)
- ☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 0 (0-.04) 0 (.05-.09) 0 (.10-.14) 0 (.15-.19) 0 (Over .19) 0

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

OPERATING WITHIN MODHSS STANDARDS

BEPCO MARKETING INC. .10% SOLUTION Lot # 09001 BOTTLE # 0187
MEG DATE 4-23-09 EXP DATE 4-22-11

INSPECTING OFFICER

SIGNATURE <u>[Signature]</u>	PRINT NAME <u>JUSTIN JOHNSON</u>
TYPE II PERMIT NUMBER EXPIRATION DATE <u>920109 5/11/11</u>	TELEPHONE NUMBER <u>(816) 387-2345</u>

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 09001

EXPIRATION DATE: April 22, 2011 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 09001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1214 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is April 23, 2009.
The expiration date for this lot number is April 22, 2011
at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marketing, Inc.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204162
03/01/10

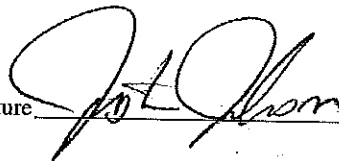
TESTING OFFICER:
JOHNSON/JUSTIN/S
OFFICER I.D.: 513
PERMIT NUMBER: 920109
EXPIRATION DATE: 05/11/11
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	14:33
INTERNAL STANDARD	VERIFIED	14:33
EXTERNAL STANDARD	.098	14:34
BLANK TEST	.000	14:34
EXTERNAL STANDARD	.099	14:35
BLANK TEST	.000	14:35
EXTERNAL STANDARD	.098	14:36
BLANK TEST	.000	14:36

N = 3
SIM. = .1
AVG. = .0983

Operator Signature



2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204162

03/01/10

14:31

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS

SAMPLE CHAMBER: 50c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

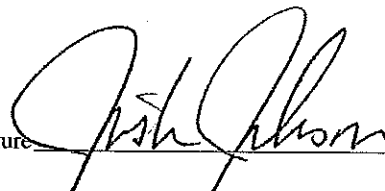
QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEF
HIJKLMNOPQRSTUVWXYZ[\]^_`abcdefgijklmno
pqrstuvwxyz{|}~

Operator Signature



Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

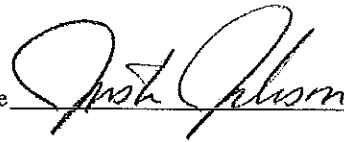
MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204162
03/01/10

ARREST TIME: 14:00
SUBJECT NAME:
DOE/JOHN
DOB: 01/01/80 SEX: M
STATE/D.L.: MO/123456
ARRESTING OFFICER:
JOHNSON/JUSTIN/S
OFFICER I.D.: 513
TESTING OFFICER:
JOHNSON/JUSTIN/S
OFFICER I.D.: 513
PERMIT NUMBER: 920109
EXPIRATION DATE: 05/11/11
MISCELLANEOUS DATA:
RFI

--- BREATH ANALYSIS ---

BLANK TEST	.000	14:40
INTERNAL STANDARD	VERIFIED	14:40
RADIO INTERFERENCE		

Operator Signature



State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



JUSTIN S JOHNSON

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 05/11/09
Number 920109
Expires 05/11/2011

MO 580-0771 (7-88)

John J Mathewson

Director of State Public Health Laboratory

Margaret T. Donnelly

Director, Department of Health

Lab. 4 (R7-88)